

INTERNATIONAL SEARCH REPORT

National Application No

PCT/CA2004/000391

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C22C29/08 C22C29/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DATABASE WPI Section Ch, Week 198002 Derwent Publications Ltd., London, GB; Class M22, AN 1974-51011V XP002283040 & JP 54 041974 B (SUMITOMO DENKI KOGYO CO) 11 December 1979 (1979-12-11) abstract	1-20
A	EP 0 759 480 A (TOSHIBA TUNGALOY CO LTD) 26 February 1997 (1997-02-26) the whole document	1,20
A	page 4, lines 31-33	7,8
A	US 2002/112896 A1 (GRIES BENNO ET AL) 22 August 2002 (2002-08-22) claims 1-8	1-20
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

3 June 2004

Date of mailing of the international search report

17/06/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>"Hard alloy for dot printer wires - consists of hard phase of tungsten and vanadium carbide (s) and binder phase of iron and nickel"</p> <p>DATABASE WPI, 13 May 1985 (1985-05-13), XP002965688</p> <p>the whole document</p> <p>-----</p>	1-20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA2004/000391

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 54041974	B	11-12-1979	JP 1141325 C	13-04-1983
			JP 49032809 A	26-03-1974
EP 0759480	A	26-02-1997	EP 0759480 A1	26-02-1997
			DE 69525248 D1	14-03-2002
			DE 69525248 T2	26-09-2002
US 2002112896	A1	22-08-2002	SE 521488 C2	04-11-2003
			CN 1479796 T	03-03-2004
			EP 1346074 A1	24-09-2003
			SE 0101561 A	23-06-2002
			WO 02052054 A1	04-07-2002